

Patent Application No. 09/812,438

IN THE CLAIMS:

Please amend claims 1, 5, 12, 14, 15 and 16 and cancel claims 17, 19, 21, 23, 26 and 27 as follows:

1 1. (currently amended) A network system comprising:
2 a client for browsing web pages;
3 a server for providing a function to perform a predetermined
4 process for said web pages; and
5 a web server for storing a web page that includes a function
6 execution request object which is used to request that a process be
7 performed by said function providing server,
8 wherein said client obtains, from said web server, said web page
9 that includes said function execution request object, and when said
10 function execution request object included in said web page is
11 selected, said client designates the storage location for a target web
12 page and transmits a process execution request to said function
13 providing server,
14 wherein, upon the receipt of said process execution request from
15 said client, said function providing server obtains said target web
16 page based on said storage location that is designated by said process
17 execution request, performs a pertinent process for said target web
18 page that is obtained, and returns the resultant web page to said
19 client that issued said process execution request,
20 wherein the function execution request object is one of a button,
21 a banner, a linking keyword, and an image data.

1 2. (original) The network system according to claim 1, wherein,
2 when issuing said process execution request, said client designates the
3 type of process to be performed, and said function providing server
4 performs said designated process for an obtained web page.

1 3. (original) The network system according to claim 1, wherein,
2 when said obtained web page is linked with another web page, said
3 function providing server also obtains a web page at a linking
4 destination and performs a process for said obtained web page.

1 4. (original) The network system according to claim 1, wherein
2 said function providing server inserts predetermined advertisement
3 contents into said web page obtained by said process.

Patent Application No. 09/812,438

Best Available Copy

1 5. (currently amended) A server, for receiving an execution
2 request from a client and for performing a predetermined function in
3 consonance with said execution request, comprising:
4 a command analyzer for, in response to the selection of a
5 function execution request object that is included in a web page
6 displayed by said client and that is used to request that said server
7 execute a process, accepting and analyzing an execution request that is
8 received by said server and that includes information concerning a
9 storage location for a target web page that is to be processed;
10 a web page acquisition unit for obtaining said target web page
11 based on said information that is included in said execution request
12 concerning said storage location for said target web page; and
13 a web page converter for performing a predetermined conversion
14 process for said target web page that is obtained,
15 wherein the function execution request object is one of a button,
16 a banner, a linking keyword, and an image data.

1 6. (original) The server according to claim 5, further
2 comprising:
3 a transmission unit for returning, to said client, the resultant
4 web page obtained by the performance of said conversion process.

1 7. (original) The server according to claim 5, wherein, when
2 said obtained web page is linked with another web page, said web page
3 acquisition unit also obtains a web page at a linking destination; and
4 wherein said web page converter performs said predetermined conversion
5 process for said web page at said linking destination that is obtained
6 by said web page acquisition unit.

1 8. (original) The server according to claim 5, further
2 comprising:
3 an advertisement insertion unit for inserting predetermined
4 advertisement contents into said web page obtained by said web page
5 converter.

1 9. (original) The server according to claim 8, wherein said
2 advertisement insertion unit selects for insertion an advertisement
3 content type based on the type of processing that said web page
4 converter performs for said web page.

1 10. (original) The server according to claim 8, wherein said

Patent Application No. 09/812,438

Best Available Copy

2 advertisement insertion unit selects for insertion an advertisement
3 content type based on a keyword that is extracted from said web page.

1 11. (previously presented) A web server, for storing a web page
2 that is browsed by means of a communication network, comprises:

3 storage means for storing a web page, including both a
4 description of a URL for a function providing server, which performs a
5 translating process for a web page, and a description of an option for
6 obtaining a URL for a web page that is inserted into said web server,
7 the translating process configured to translate, at least in part, the
8 web page from a first language to a second language; and

9 communication control means for accepting a request to browse the
10 web page and for returning said web page to the source that transmitted
11 said request.

1 12. (currently amended) A web page comprising:

2 a first script, for displaying a function execution request
3 object on a web page; and

4 a second script, performed in response to the selection of said
5 function execution request object on said web page, which is displayed
6 by predetermined display means, for obtaining the URL of said web page
7 and for transmitting the URL to a function providing server that has
8 been registered in advance; and

9 wherein the function execution request object is one of a button,
10 a banner, a linking keyword, and an image data.

1 13. (previously presented) A data processing method for
2 receiving an execution request from a client and for performing a
3 predetermined process in consonance with the execution request
4 comprising the steps of:

5 analyzing, in response to the selection of a function execution
6 request object that is included in a web page displayed by said client
7 and that is used to request that said server execute a process, an
8 execution request that is received by said server and that includes
9 information concerning a storage location for a target web page that is
10 to be processed;

11 obtaining said target web page based on the information, which is
12 included in said execution request, concerning said storage location
13 for said target web page; and

14 performing a predetermined conversion process for said target web

Patent Application No. 09/812,438

Best Available Copy

15 page that is obtained;

16 wherein the predetermined conversion process includes a
17 translating process configured to translate, at least in part, the
18 target web page from a first language to a second language.

1 14. (currently amended) A storage medium on which input means of
2 a computer stores a computer-readable program, which permits said
3 computer to perform:

4 a process for analyzing, in response to the selection of a
5 function execution request object that is included in a web page
6 displayed by said client and that is used to request that a server
7 execute a process, an execution request that is received by said server
8 and that includes information concerning a storage location for a
9 target web page that is to be processed;

10 a process for obtaining said target web page based on said
11 information, which is included in said execution request, concerning
12 said storage location for said target web page; and

13 a process for performing a predetermined conversion process for
14 said target web page that is obtained; and

15 wherein the function execution request object is one of a button,
16 a banner, a linking keyword, and an image data.

1 15. (currently amended) A storage medium on which input means of
2 a computer stores a script written in a source of a web page, said
3 script includes:

4 a first script, for displaying a function execution request
5 object on a web page; and

6 a second script, performed in response to the selection of said
7 function execution request object on said web page, which is displayed
8 by predetermined display means, for obtaining the URL of said web page
9 and for transmitting the URL to a function providing server that has
10 been registered in advance; and

11 wherein the function providing server is configured to translate,
12 at least in part, the web page from a first language to a second
13 language.

1 16. (currently amended) A program transmission apparatus
2 comprising:

3 storage means for storing a first script, for displaying a
4 function execution request object on a web page, and a second script,

Patent Application No. 09/812,438

Best Available Copy

5 performed in response to the selection of said function execution
6 request object on said web page, which is displayed by predetermined
7 display means, for obtaining the URL of said web page and for
8 transmitting the URL to a function providing server that has been
9 registered in advance; and

10 transmission means for reading said first and said second scripts
11 from said storage means and for transmitting said first and said second
12 scripts; and

13 wherein the function execution request object is one of a button,
14 a banner, a linking keyword, and an image data.

1 17. (canceled)

1 18. (previously presented) The network system according to claim
2 1, wherein the execution request object includes an indicia of a first
3 language and a second language and the pertinent process includes a
4 translating process to translate, at least in part, the web page from
5 the first language to the second language.

1 19. (canceled)

1 20. (previously presented) The server according to claim 5,
2 wherein the execution request includes an indicia of a first language
3 and a second language and the predetermined conversion process includes
4 a translating process to translate, at least in part, the web page from
5 the first language to the second language.

1 21. (canceled)

1 22. (previously presented) The web page according to claim 12,
2 wherein the function providing server is configured to translate, at
3 least in part, the web page from a first language to a second language.

1 23. (canceled)

1 24. (previously presented) The storage medium according to claim
2 14, wherein the execution request includes an indicia of a first
3 language and a second language and the predetermined conversion process
4 includes a translating process to translate, at least in part, the
5 target web page from the first language to the second language.

1 25. (previously presented) The storage medium according to claim
2 15, wherein the function execution request object is one of a button, a
3 banner, a linking keyword, and an image data.

Patent Application No. 09/812,438

Best Available Copy

1 26. (canceled)

1 27. (canceled)

1 28. (previously presented) The program transmission apparatus
2 according to claim 16, wherein the function providing server is
3 configured to translate, at least in part, the web page from a first
4 language to a second language.